Welcome to T2S Mobile

T2S Mobile is the world's foremost text to screen system, using cutting edge technology delivering the ultimate interactive entertainment system.

Important
When using the trial version the SMS messages are not deleted from your phone or GSM device, but after purchasing a full copy the messages are delete once they are read in. This is because if you have a large number of people sending SMS messages in the phones / GSM devices inbox will run out of memory

Please make sure you have read the T2S Hardware Support PDF and your system is set up correctly.

Activating the dual-monitor display under Windows

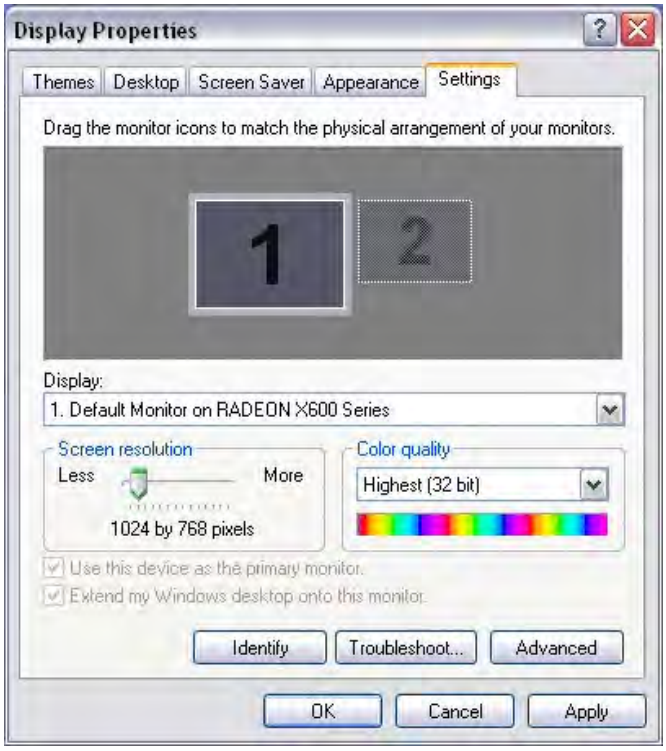
T2S Mobile works on a dual monitor PC system, one monitor is used for the operator to control the system and interact with the users, the second monitor is the output screen, and this is used to connect to your projector or TV screen.

There are two types of graphics cards that have a dual screen output, both have a standard SVGA to connect to your monitor. The second output can either be a composite video output; this can be used to connect directly to a TV or projector using the video input, or is a VGA output, this can be connected to a projector with VGA input or can be converted to a video signal using a scan-converter.

Some graphics cards require you to connect your TV or Projector to the second screen before you can enable it,
To find out what type of second output you have and if it needs to be connected before it can be enabled please consult your owners manual or manufacturer for further information.

Go to Control Panel > Display Properties and click on Settings tab

If you have a dual-screen system you will see the following screen showing the number of available monitors, if you see the below screen then your PC does support dual screen, if not then your PC does not support the required dual screen.



Once you have connected the TV or Projector to the second output

Click on the second screen (2)
Select 800x600 on the screen resolution
Tick extend my windows desktop onto this monitor check-box click apply.
You need to make sure that screen 2 is to the right of screen one

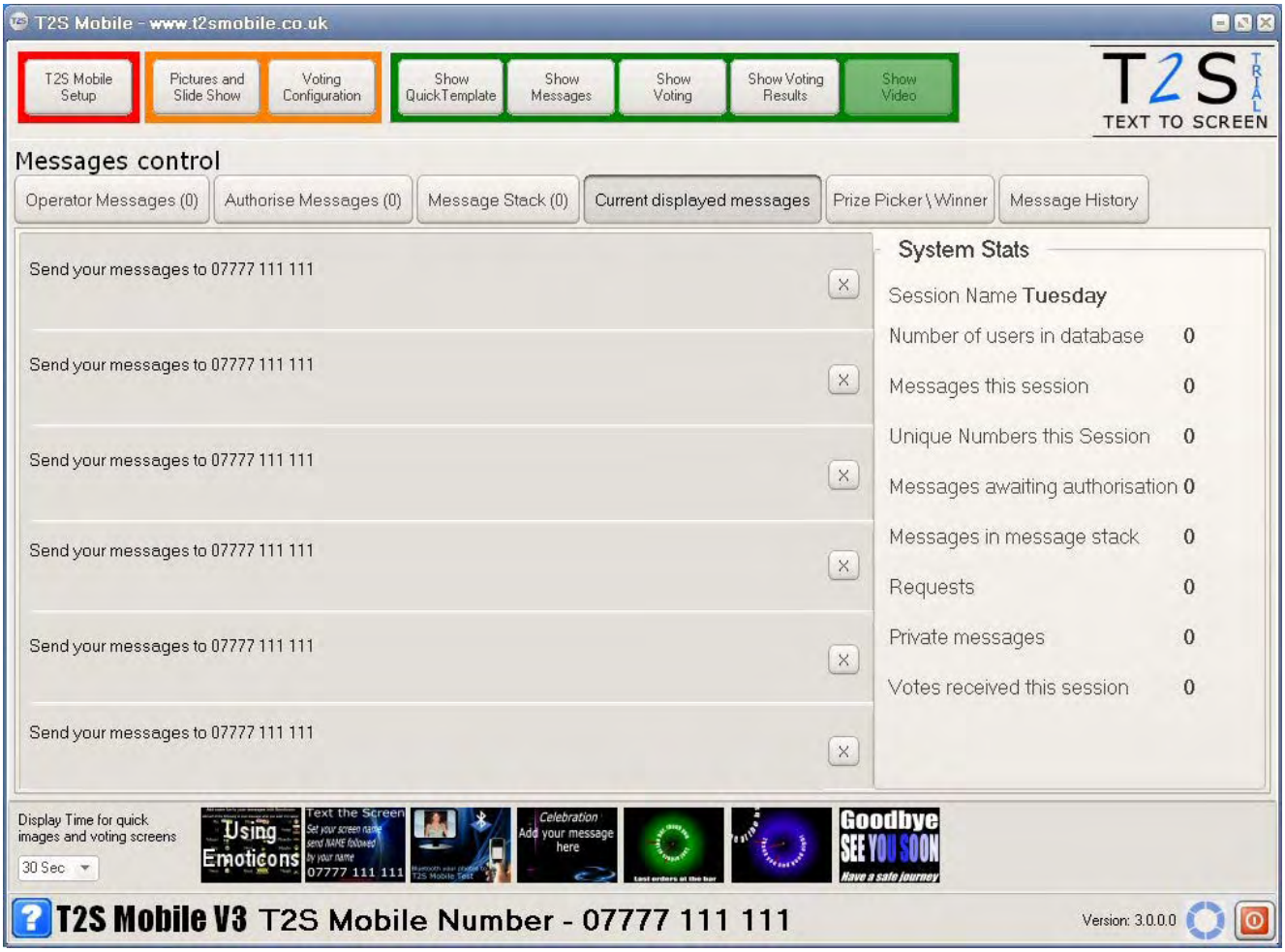
Running T2S

To run the system double click on the icon on the desktop or select it from the main windows programs menu.

When you first load **T2S Mobile** you will be asked to either select or add a **"Session Name"**. This is used to identify when the users details were logged. EG, if you are using the T2S Mobile at a venue on a Saturday then select Saturday. Better still if you were running a special night or working multiple venues then add specific **"Session Name"** for that night.
These **"Session Names"** can then help you identify when the users numbers were added to the database and thus help with SMS marketing when you export them.

If you add a new **"Session Name"** to the box this is saved so the next time you run T2S Mobile you can select it from the drop down list.
If you wish to remove a "Session Name" from the list select the name and click the delete button.

In the Setup and Options menu you can enable the **"Auto Day of week session name"**, this will then not display the Session Name Selector and automatically set the session name to the day of the week (Monday, Tuesday…).



Once the program has loaded you will see the main interface showing the main messages and DJ messages.

Along the top is the main menu to access the main functions of the T2S system.

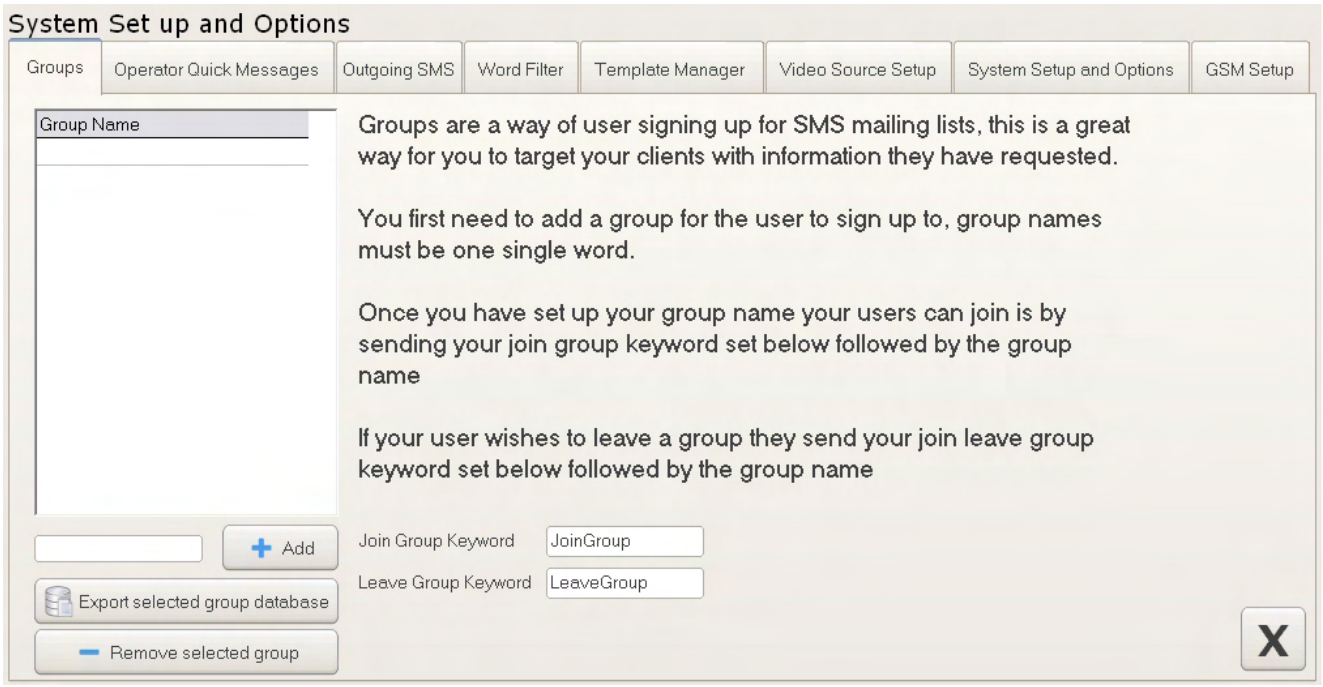
The use the **show message** button to show the message default output screen you have set, this it useful if you need to over ride what's on the screen.

The use the **show quick template** button to show quick template you have set up. EG this is useful if you set up a quick template to show a message full screen.

Setup

In order to change any of the programs setting you will need to enter the password, and a window will appear once you press the **Setup Button** the default is “password”.

Groups


System Set up and Options
Groups
Operator Quick Messages
Outgoing SMS
Word Filter
Template Manager
Video Source Setup
System Setup and Options
GSM Setup
Group Name
Groups are a way of user signing up for SMS mailing lists, this is a great way for you to target your clients with information they have requested.
You first need to add a group for the user to sign up to, group names must be one single word.
Once you have set up your group name your users can join is by sending your join group keyword set below followed by the group name
If your user wishes to leave a group they send your join leave group keyword set below followed by the group name
Add
Join Group Keyword
JoinGroup
Leave Group Keyword
LeaveGroup
Export selected group database
Remove selected group
X

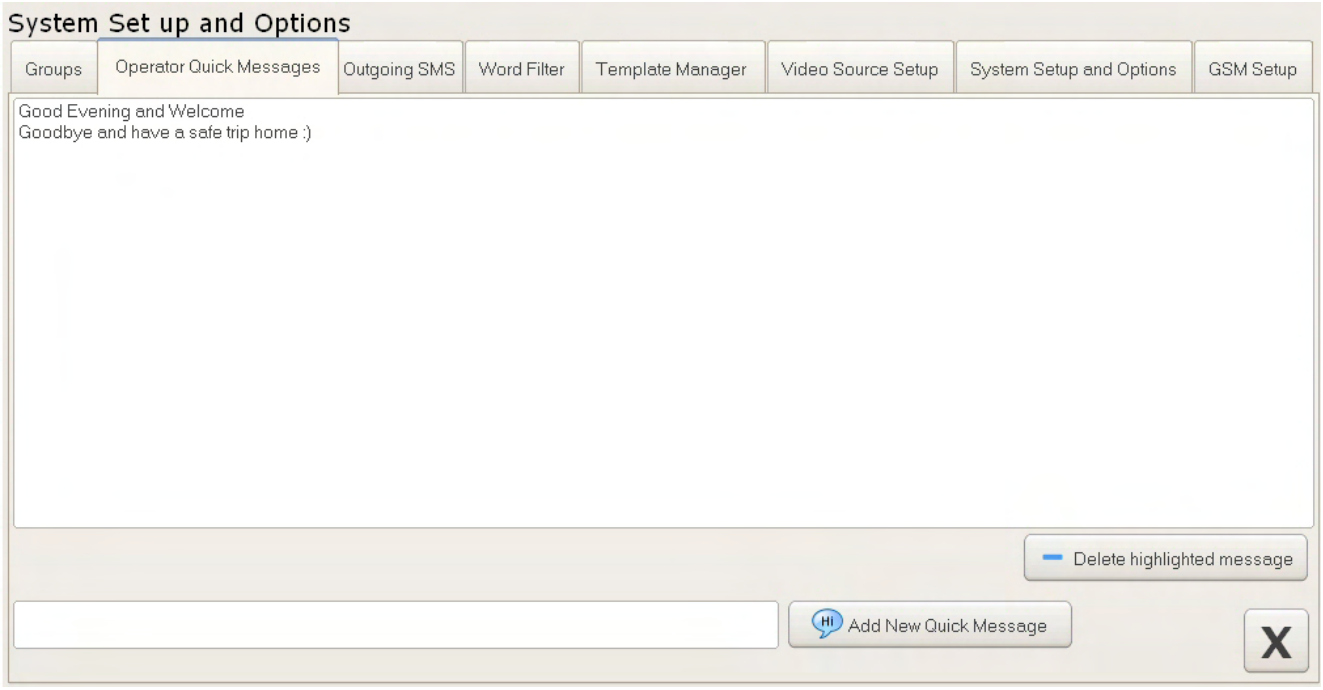
Groups enable you to run more effectively by asking you users to join to the mailing lists that they are interested in.
To add a group, type the name in and click on the Add button.
To remove a group select the one you wish from the list and click the Remove button, this will also remove all users that have subscribed to that group.

Users join a group by sending a message to starting with JOINGROUP followed by the name of the group.

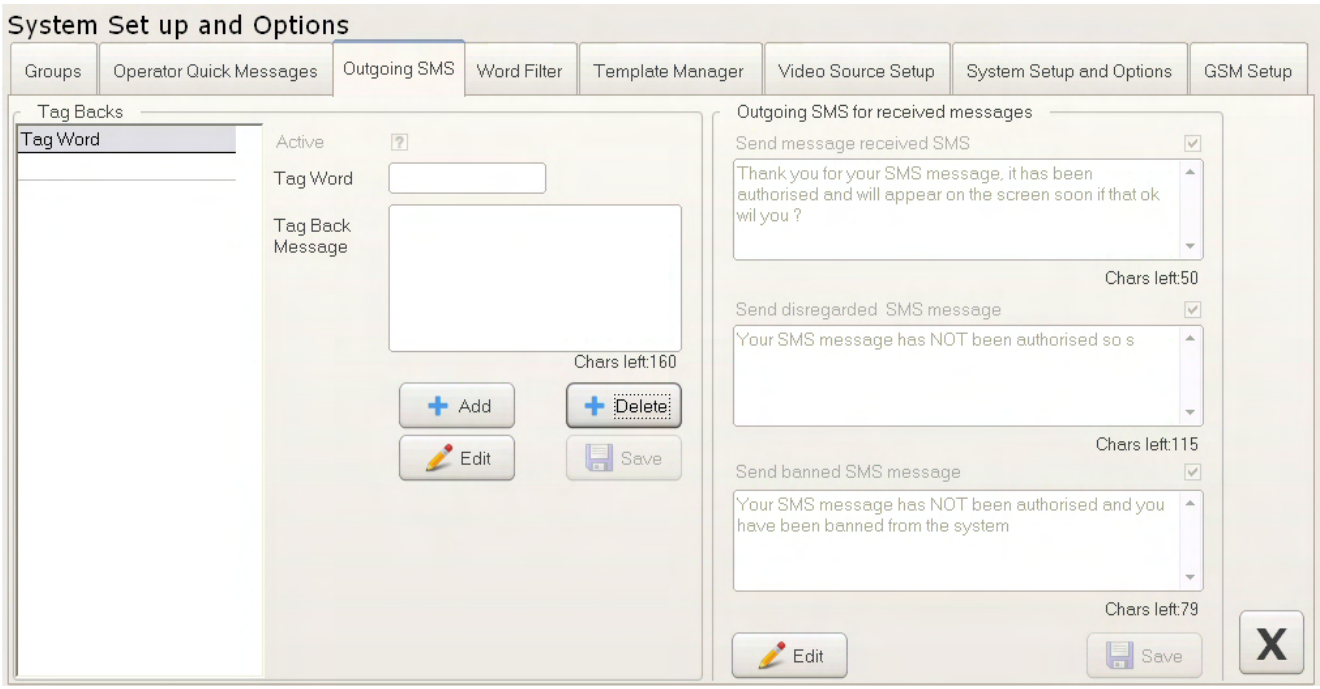
To leave a group they send LEAVEGROUP followed by the group name.
The keywords for leaving or joining a group can be edited in the boxes provided

Operator Quick Messages

DJ Quick messages are designed so you can store regular messages that you can select from the drop down list in the DJ requests tab.



Outgoing SMS



Tag backs

A tag back is a very quick and simple way of sending promotions or information to the user at their request.
The user send the Tag Word to T2S and the associated SMS message is sent back to the user. Please note you will need credit on your account to send SMS

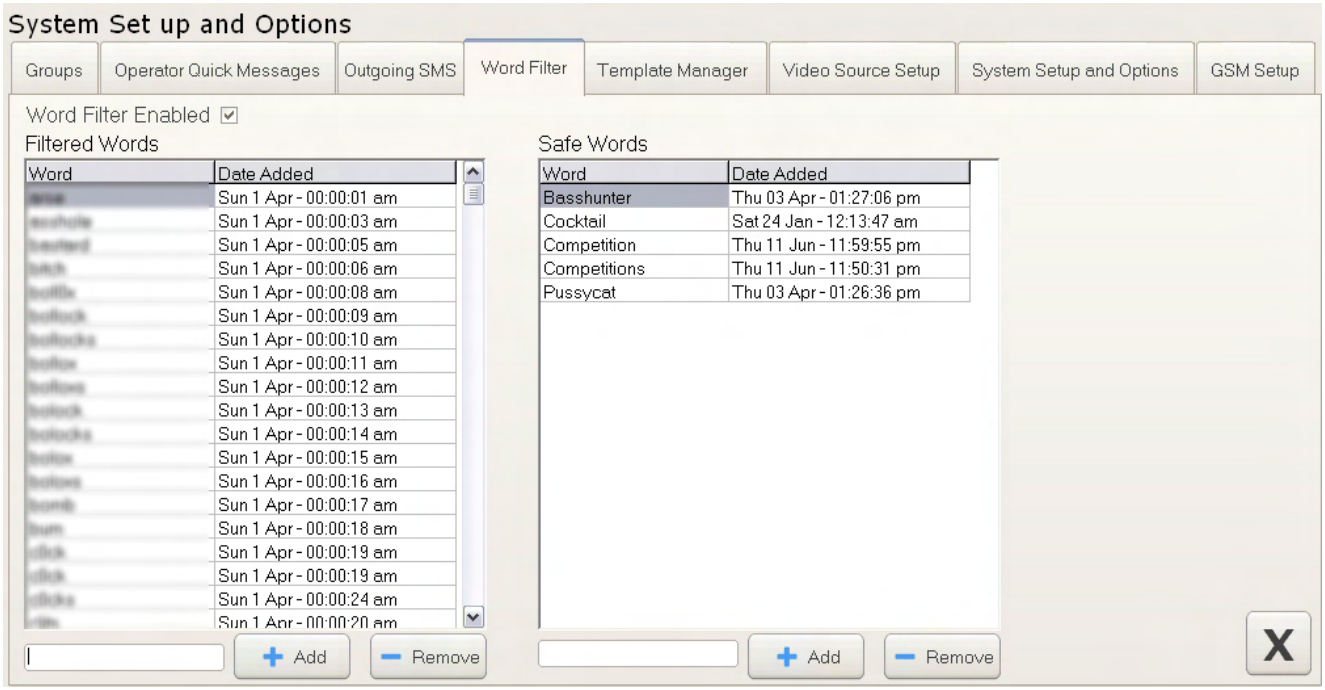
To add a tag Word, click the Add button, type the tag word in and the message and click save.
Use the Active tick to activate / deactivate a tag word

Out going SMS for received messages

You can send a respond to a user for there message. There are 3 types, Authorised messages, disregarded messages and banned message

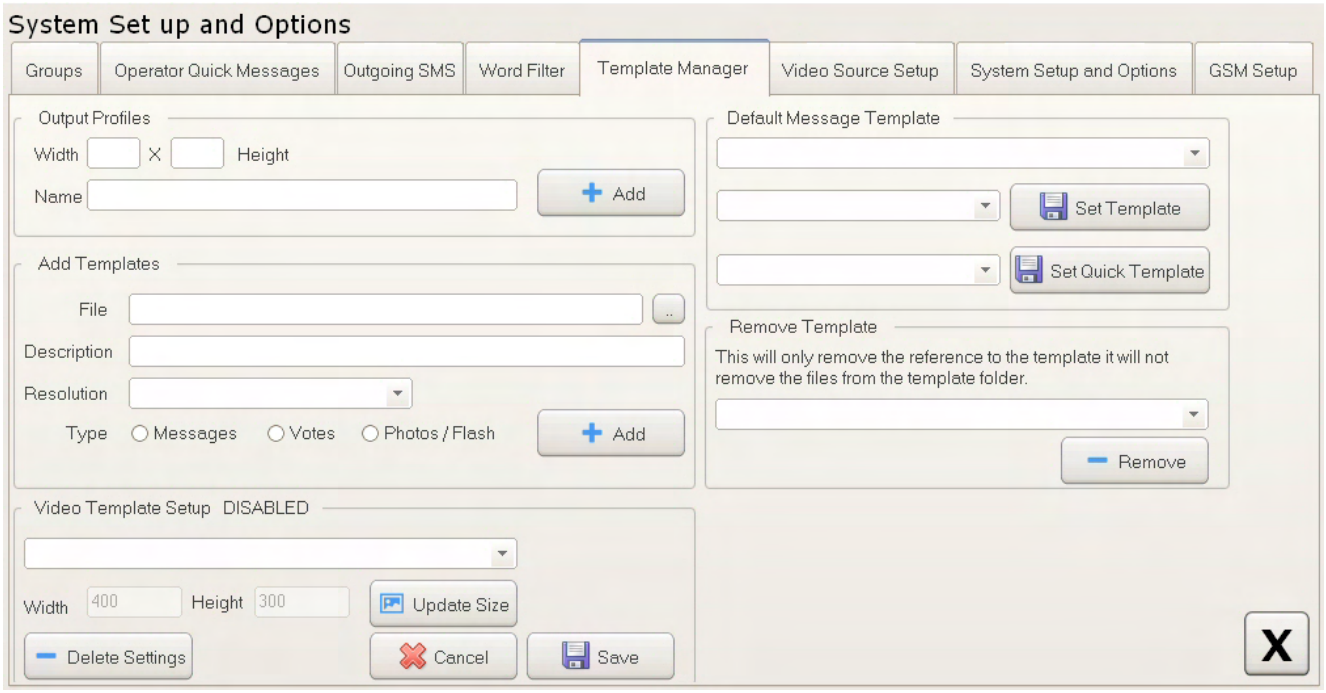
Word Filter

The word filter will remove the given word from any incoming message. Safe words are there to override words that may contain a filtered word.
To add a word to the Filtered Words or Safe Words, type the word provided and click the **"Add"** button.
To remove a work, highlight it in the list and click the **"Remove"** button
You can turn the word filter off by un-ticking the enable word filter, however this will default to ON on every start up.



Template Manager

All the output screens use HTML templates, the template manager it used to control, add, remove templates.



There are 5 areas of the Template Managers

Output Profiles

You can set up T2S to have the output screen at the screen resolution you want to use. Having different resolutions and templates is very useful if you use the system in a number of venues and thus can set up different outputs for each venues. Please note your will still need to set up your PC monitor output for your chosen resolution as T2S will not change this automatically.

Add Templates

You can create your own by adding new HTML templates, see notes on creating HTML Templates, once theses are created you need to add them to the Templates folder found in the Install Folder -> Conf
Your can then select the file, add a description, select the resolution it's designed for and assign it to one of 4 types.

Messages - Designed for showing messages or Video and Messages
Votes - Designed for using in the Voting
Photos / Flash - Designed for displaying Photos or Flash Files

Video Template Setup

Select the template you wish to set the video window to display on, the template will then load. You can set the size of the window by added the size width and height and clicking the update size button.
You can move the video window around the screen by clicking and dragging with the mouse. Once you are happy with your settings click save and T2S will then remember that video window location.
You can also delete Video setting by selecting the template and clicking the **Delete** key.

Once a template has been set up to show video the **Show Video button** on the main menu will be come active when that template is used.

Default Message Template

When changing the output profile the template drop down lists will update with the available templates for that profile.

Select the resolution from the drop down list and it will display a list of templates that have been assigned as a message, then click the "**Set template"** Button.

Set Quick Template

Select the template from the drop down list (this list shows template assigned to Messages and Photos) and click the **"Set Quick Template Button"**

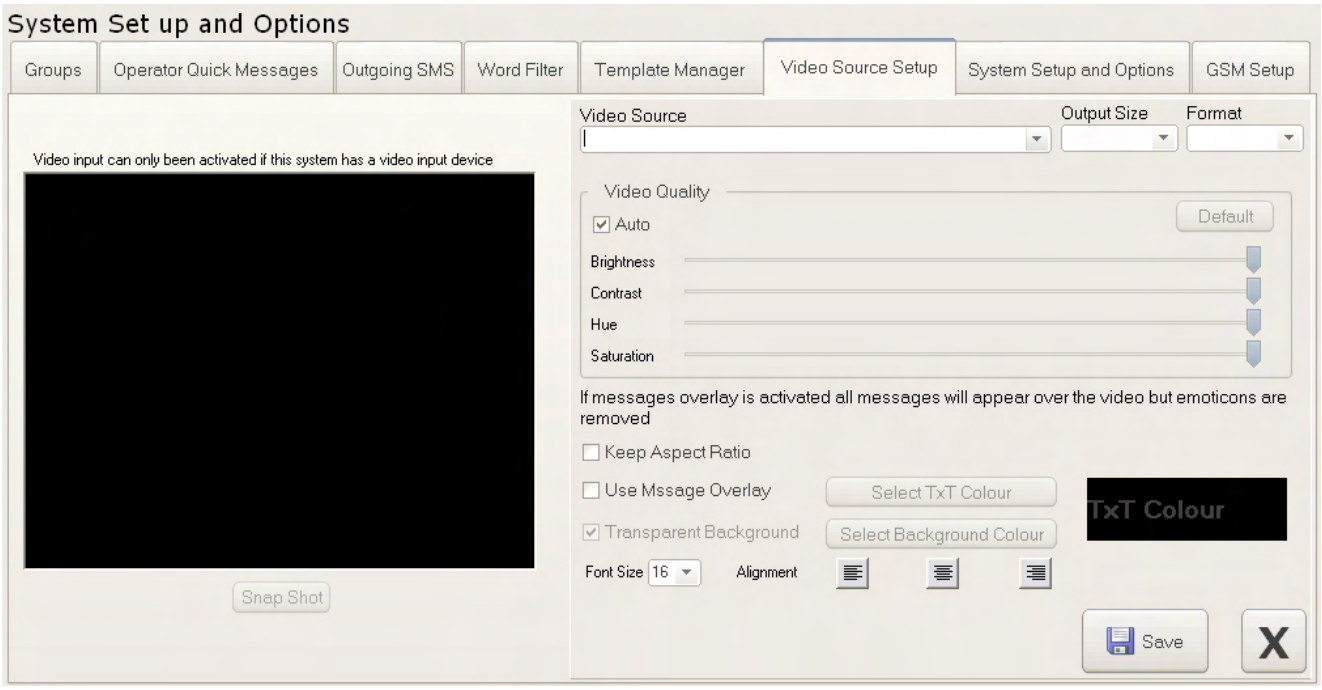
To use the quick template you just set, click the **"Show Quick Template"** button on the main menu. Quick template is useful if you set up a quick template to show a message full screen.

Remove Template

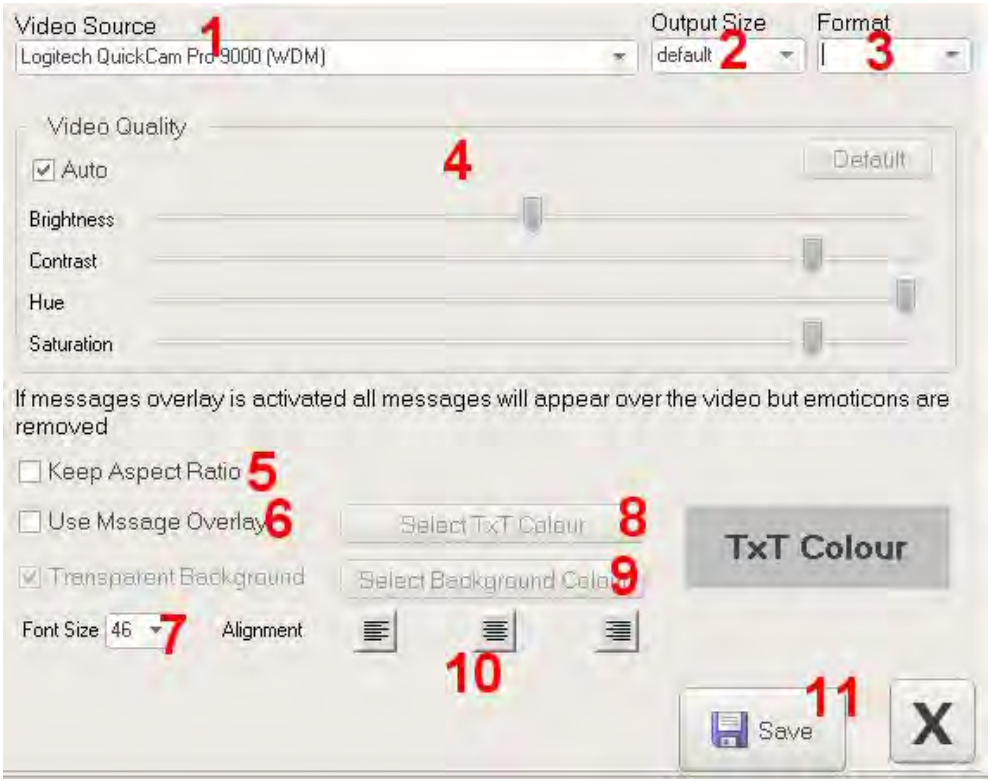
Select the Template from the drop down list and click the remove button, this will only remove the template from the system lists and it does not delete the files from the template folder.

Video Input

To show the video streaming click on the **'Activate Video Input'**, and the current video input signal connected to T2S Mobile will show on the screen.

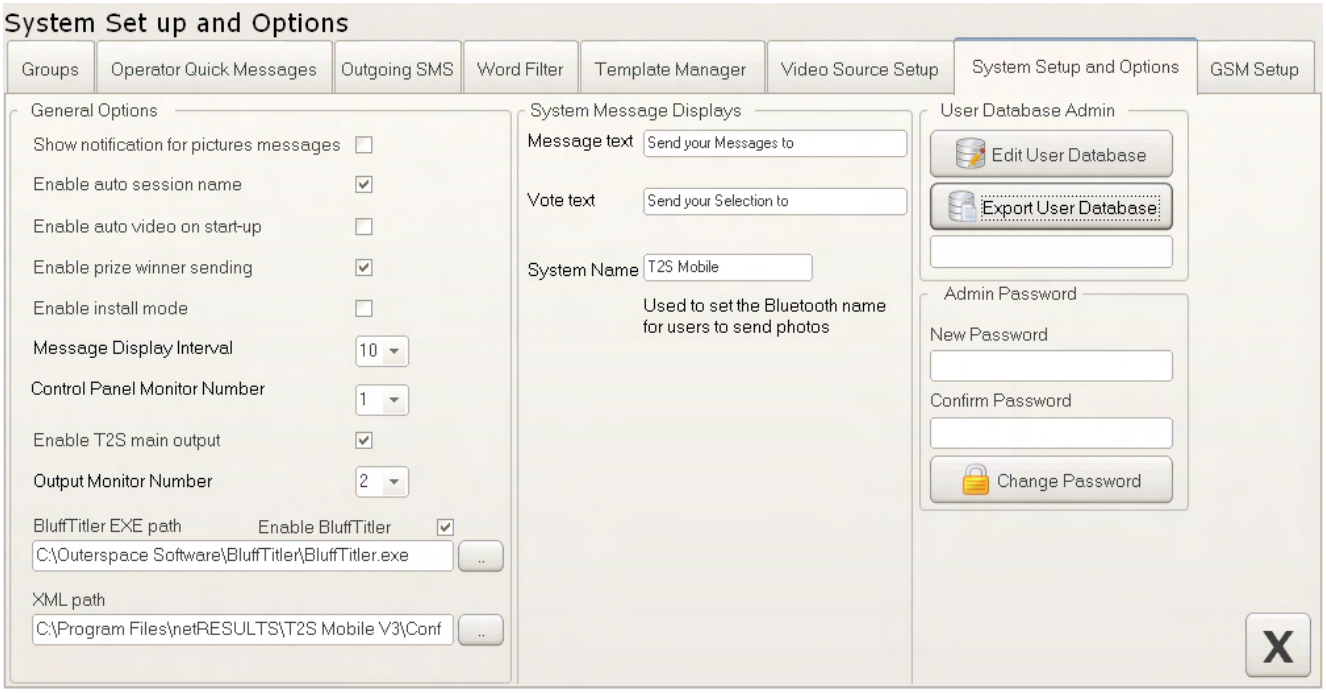


Select the options required to set up your Video Input on the Video Input Tab.



1. Used to select the video input source
2. The Output size, should be 720 x 576 for PAL (UK)
3. Format of video stream E.G. PAL
4. Used to set brightness, contrast etc.
5. If selected then the messages will show over the video feed whilst position, size, colour are set by 7,8,and 10.
6. If transparent is ticked when showing text overlay then the background of the messages will be transparent, if not selected then the background of the messages will be the colour set by 9 the font size of the message overlay
7. Used to select the colour of the message overlay
8. Used to select the colour of the background message overlay
9. Used to set the Alignment of the message overlay text
10. Used to save the settings

System Setup and Options



Here you can change your password buy entering and new one in the box provided (and confirming is as well).

Show notification for picture messages

If this it ticked a message window will pop up every time a new photo it received via the Bluetooth.
If left un-ticked then a icon of a camera will show on the top main menu to indicate a new photo.

Enable auto session name

If the "Auto Day of week session name" is enabled, the Session Name Selector when the T2S Mobile runs will not show and automatically set the session name to the day of the week (Monday, Tuesday, etc).

Enable auto video start

This will start up the video input when T2S loads, this makes it quicker to activate the video window.

Enable price winner sending

This will enable / disable the operator use of sending out SMS message for prize picker and vote winner.

Enable install mode

Install mode if designed for fixed installs to lock the operator out of the PC so only T2S will run, admin password required

Message Display Interval
Set the time in-between each message being put on the screen, the time controls the message stack.

Control panel monitor number.
Set monitor number that the operator main control panel will display on

Enable T2S main output
Enable / disable main output

Output monitor number.
Set monitor number that the main output screen will display on

BluffTitler EXE path
Set the path to the BluffTitler EXE it you are using BluffTitler graphics

XML Path
Set the path to where the T2S XML file is to be saved (Not a copy of the XML will always be written to the Conf folder of the main install folder)

Message Text
This is the messages that the users will see on the screen. It will always start with the number to send the text messages to.

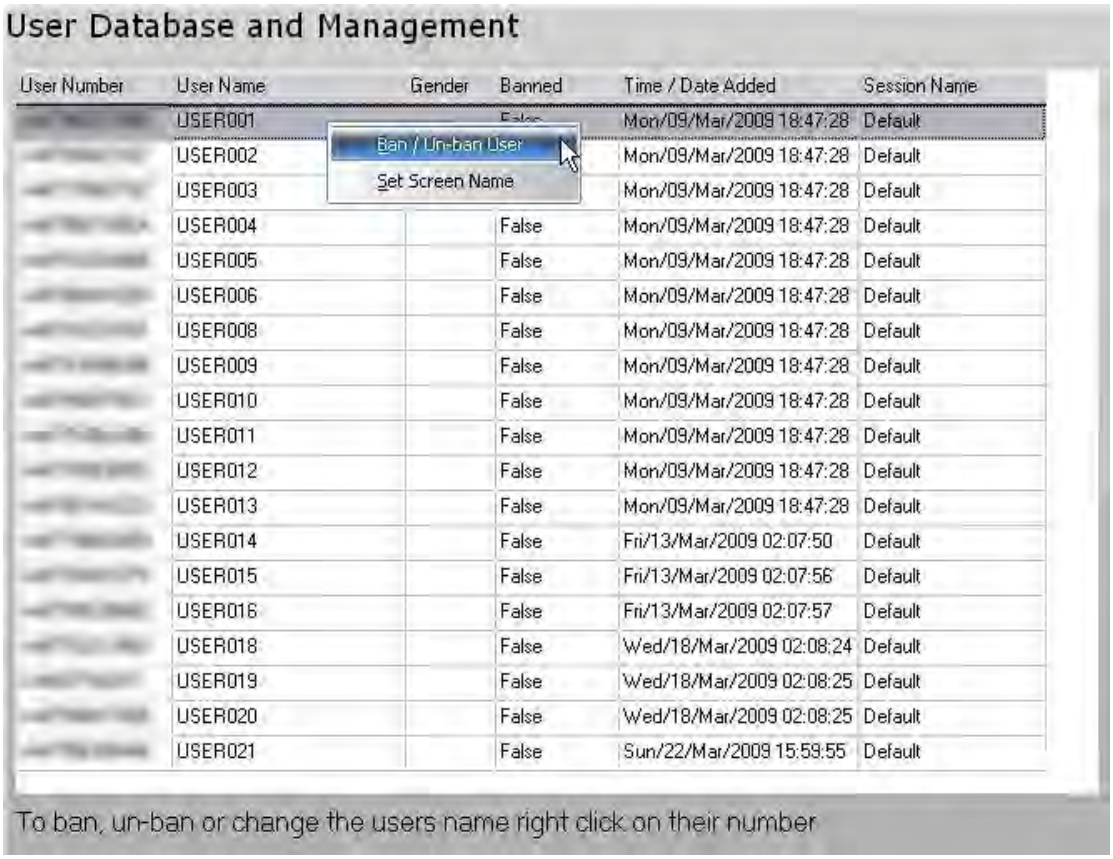
Vote Text
The is the messages the users will see on the screen when using voting, it will always start with the number to send the votes to.

System Name
Used to set the Bluetooth system name so users know where to send their photos. See Bluetooth set up for more information on how to set up the System / Computer name

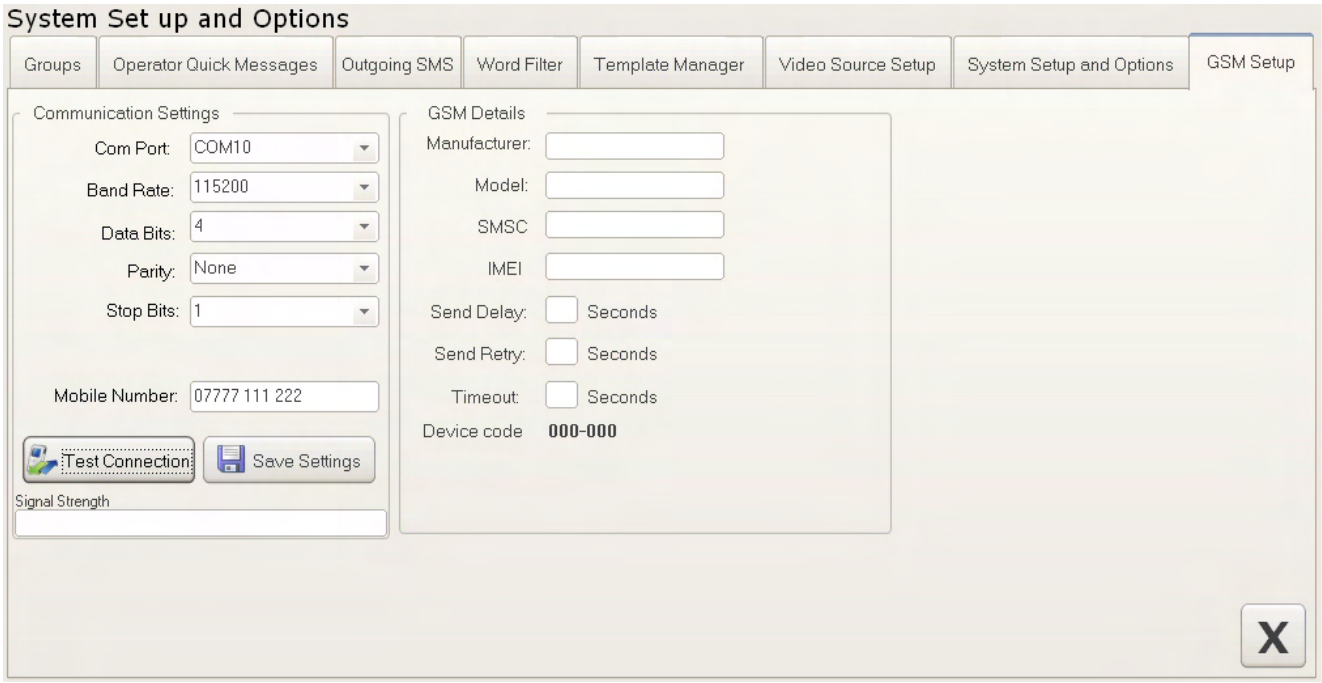
Exporting user Data
If you wish to send out bulk SMS message via a third party provider, click the Exporting users and you will be asked to provide a location on you PC to save the file, this saved file is a CSV that can be imported to most third party bulk SMS

Editing User Details

If you wish to un-ban a user or change their screen name click the **Edit User Database** and find the user in the list and right click on it. You can select to Ban or Un-ban the User or Set Screen Name or Gender or delete them



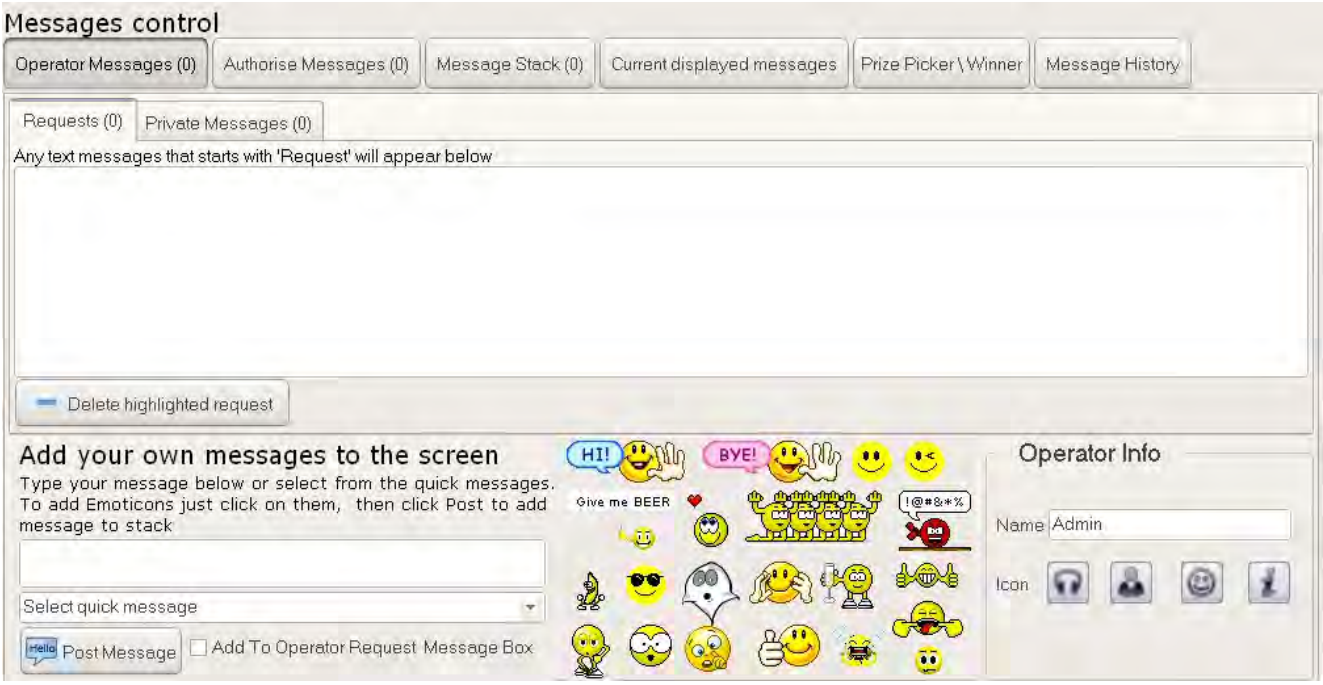
GSM Setup



Before you purchased this software you should have run the T2S Mobile compatibility tester, this will give you the connection settings to put in the communications settings group. Once you have selected the correct settings, click the save button.
You will need the Device Code when registering T2S Mobile

Operator Messages

As messages come in, if they start with **Request** or **PM** they will be added to the operator messages lists, there is a tab for Requests and for Private messages, these messages do NOT appear on the output screen.


Messages control
Operator Messages (0)
Authorise Messages (0)
Message Stack (0)
Current displayed messages
Prize Picker \ Winner
Message History
Requests (0)
Private Messages (0)
Any text messages that starts with 'Request' will appear below
Delete highlighted request
Add your own messages to the screen
Type your message below or select from the quick messages.
To add Emoticons just click on them, then click Post to add message to stack
Select quick message
Post Message
Add To Operator Request Message Box
HI!
BYE!
Give me BEER
Operator Info
Name Admin
Icon

To remove the message from the list, click and highlight the message and then click the **'Delete Highlighted Text'** button.

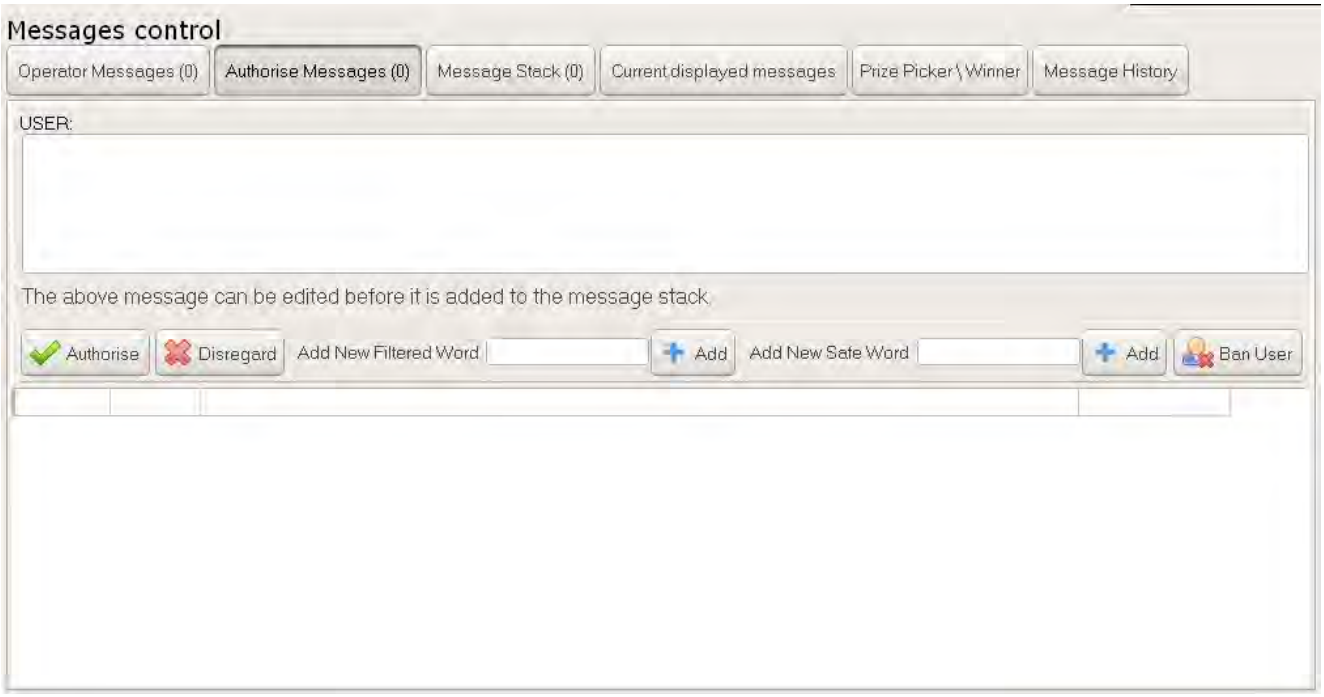
If the operator wishes to add a message to the screen, just type the message in the bottom box and then click the **'Post Message'** button. If you have added quick messages you can select them from the drop down list.

To add emoticons to the operator Messages, click on the emoticons to the left and they will appear in the message box. If you have added quick messages you can select them from the drop down list.

Authorise Messages

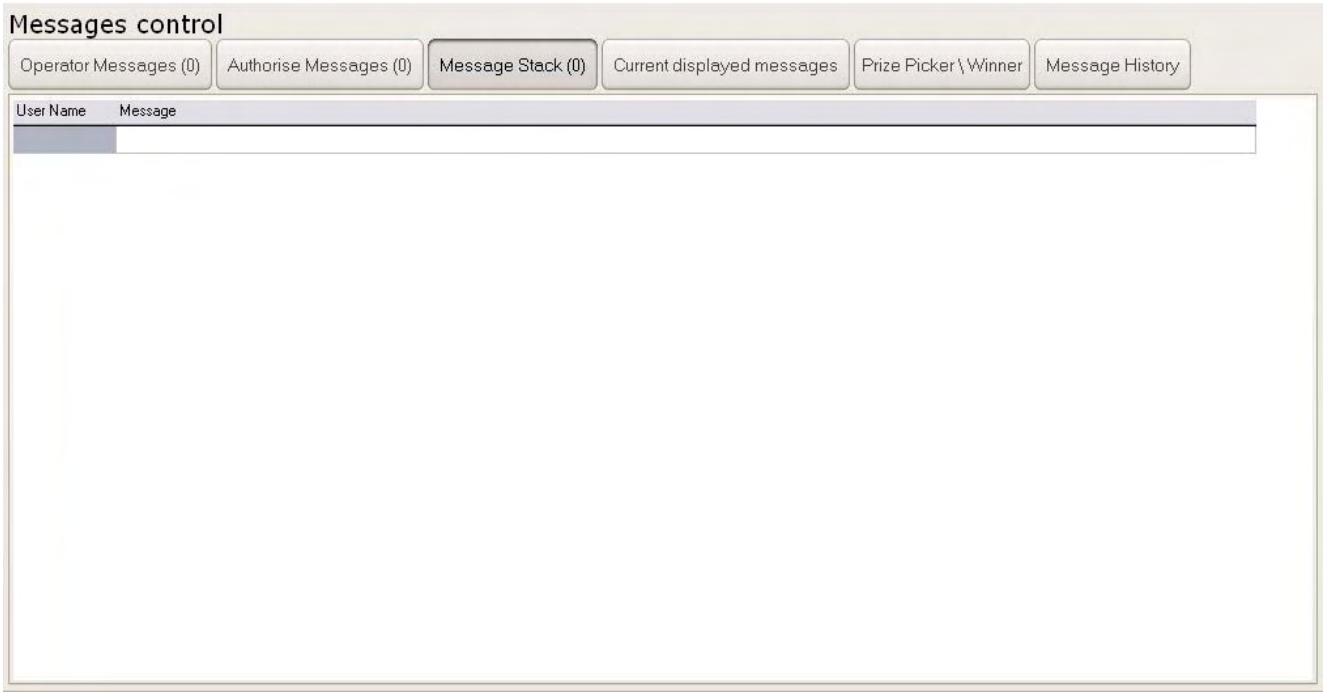
As messages come in they go into the message stack. To authorise a message click the message from the messages list,
Here, you have 3 options. **'Authorise'** will add the message to the screen, **'Disregard'** will skip this message and move onto the next one, and **'Ban User'** will skip the message and ban the users number from the system.
You can edit the message before you authorise it by editing it in the box at the top.

You can also add words to the Filtered and Safe lists from here



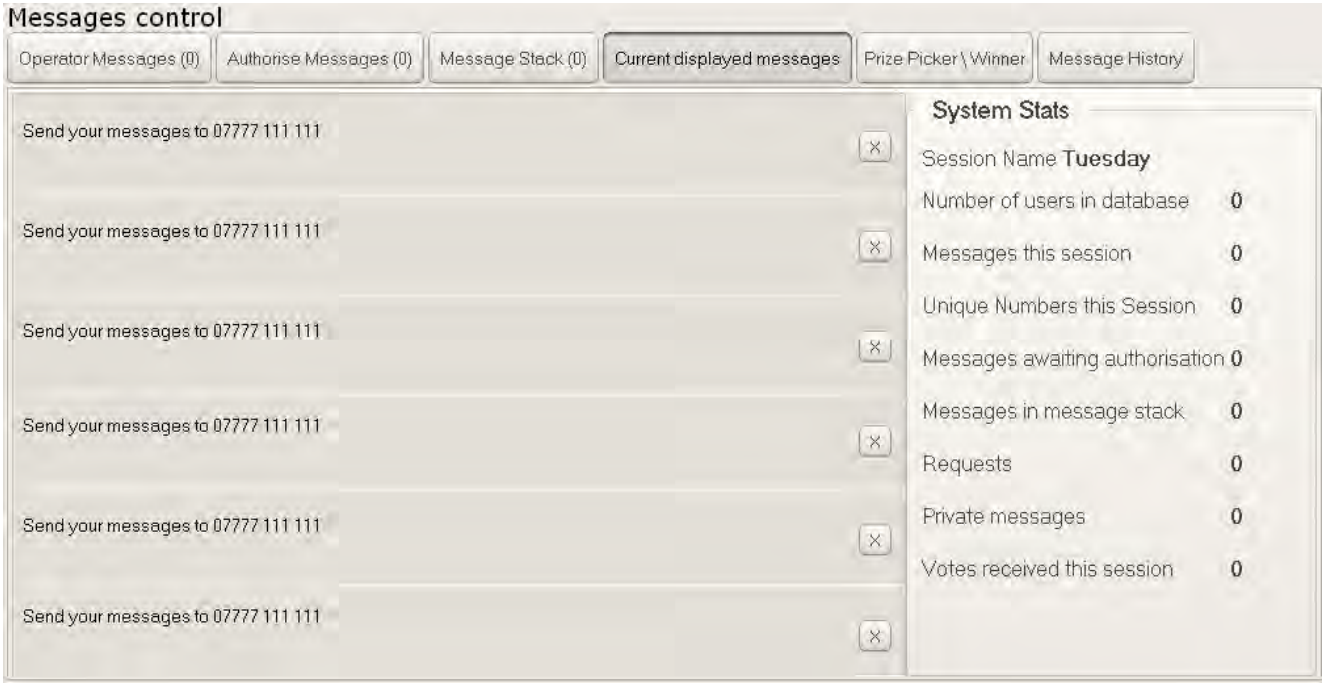
Message Stack

This is a list of messages due to be displayed on the screen in the order they arrived or were added from the Authorise messages.



Messages

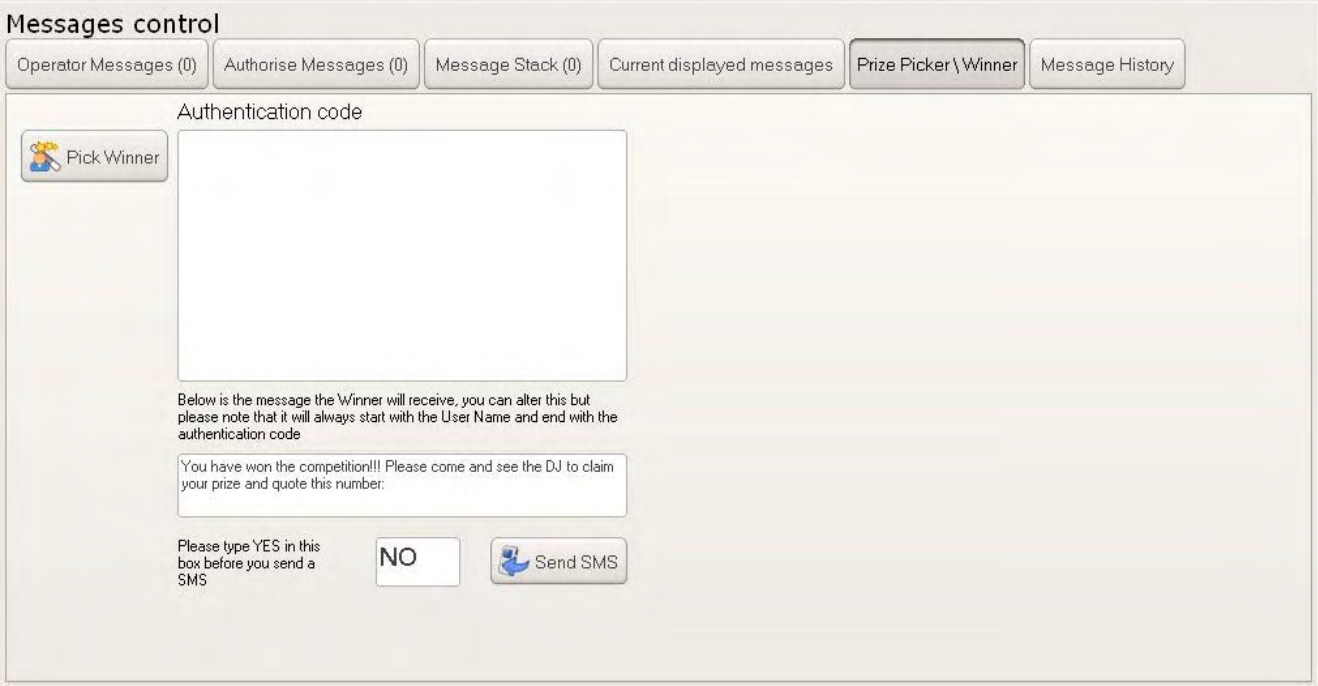
As messages come in they will show on the main messages window.


Messages control
Operator Messages (0)
Authorise Messages (0)
Message Stack (0)
Current displayed messages
Prize Picker \ Winner
Message History
Send your messages to 07777 111 111
Send your messages to 07777 111 111
Send your messages to 07777 111 111
Send your messages to 07777 111 111
Send your messages to 07777 111 111
Send your messages to 07777 111 111
System Stats
Session Name Tuesday
Number of users in database 0
Messages this session 0
Unique Numbers this Session 0
Messages awaiting authorisation 0
Messages in message stack 0
Requests 0
Private messages 0
Votes received this session 0

If a message comes in that you wish to display you can remove it from the screen by clicking the **'X'** to the right of the message and it will remove it from the main output screen.

Prize Picker

Prize picker is designed to randomly pick a user that has sent a message to the screen during that session and send them a SMS message to say they have won a prize. To select a user click the **'Prize Winner'** tab from the main screen, this will show the following.


Messages control
Operator Messages (0)
Authorise Messages (0)
Message Stack (0)
Current displayed messages
Prize Picker \ Winner
Message History
Authentication code
Pick Winner
Below is the message the Winner will receive, you can alter this but please note that it will always start with the User Name and end with the authentication code
You have won the competition!!! Please come and see the DJ to claim your prize and quote this number:
Please type YES in this box before you send a SMS
NO
Send SMS

Click the **'Pick Winner'** button, this will then show a code in the window to the right. To send the user a winning text message type **'YES'** in the box below the **'Pick winner'** button, them click the **'Send SMS'** button
You can alter the message the user receives by typing in a new one in the box below the authentication window.
Please note that it will always start with their User Name and ends with the authentication code

Message History

Every message that comes in, including the ones the DJ does are logged in the Message History window. To view the messages click the **'Message History'** tab. Before you close the program down if you wish to export the session messages click the **Export History** button.

Quick images

Quick image are designed to make it easy to show a quick message on the screen. Select the time that you want the image to display for from the drop down list.

From left to right, the first is to explain to uses how to put emoticons in their text messages, How to use T2S Mobile and the number to text to, where to send Bluetooth images. The next one is Celebration, if clicked, will ask to select a header or add your own and the message. e.g. Select Happy Birthday and in the message put John from all you mates. this will then display on the output screen.

The forth, fifth and sixth will display either, Last order, Time at the bar, or Goodnight messages, these will vary depending on the set up

Adding your Quick images.
The first four quick images can not be removed, but the next 5 can be.
First off you need to create your own a Flash™ movie(s) (max 800x600), and save them in the **Quick Images** folder that is located in the **INSTALL DIRECTORY\Conf** directory.
You also need to create an 80x60 graphic screen shot or graphic that lets the operator know what the quick image is.
Finally open up the **quickimages.ini** file in the quick images directory so you can add the image. As an example let say you were creating a happy hour quick image you may have the following.
Flash file name = happyhourflash.swf
Small graphic = happyhourimage.bmp

If you were adding Happy Hour to Quick image 4 you would edit **quickimages.ini** file to let the system know the name of flash file (F4), the name of the small image (D4) and the hint when the operator puts the mouse over the quick image (H4), so you would add the following
F4=happyhourflash.swf
D4=happyhourimage.bmp
H4=Happy Hour Starts

Votes

The T2S system has in a built voting system. This is idea is for getting users to vote for a discounted drink offers or similar.
To configure the voting click the configure button in the votes group menu at the top, this will show the votes configuration.

The votes can be used with or without images, what is displayed on the screen depends on the template you select
To set the votes select the template form the drop down list, enter the question in the top box, and then add the possible answers. You must enter at least two answers (A and B), if you don't want to use all 6 answers then just leave the unused ones blank.

To load images to use click the '**Change**' button below the image, this will open up a file location window, locate the image you wish to use from here.

Once you have configured the voting click the '**Set**' button or the '**Cancel**' button to return to the messages screen.
To display the voting screen after the votes have been configured click the Show button from the votes menu, this will now show the voting screen for the time set on the quick images bar, You can repeat this if you want to the voting screen to show again.

Once you feel the voting has run long enough click the Results button on the top menu and it will show the results of the voting.

At any time during voting if you wish to see the progress just click the **configure** button again and the results will be displayed next to the questions.

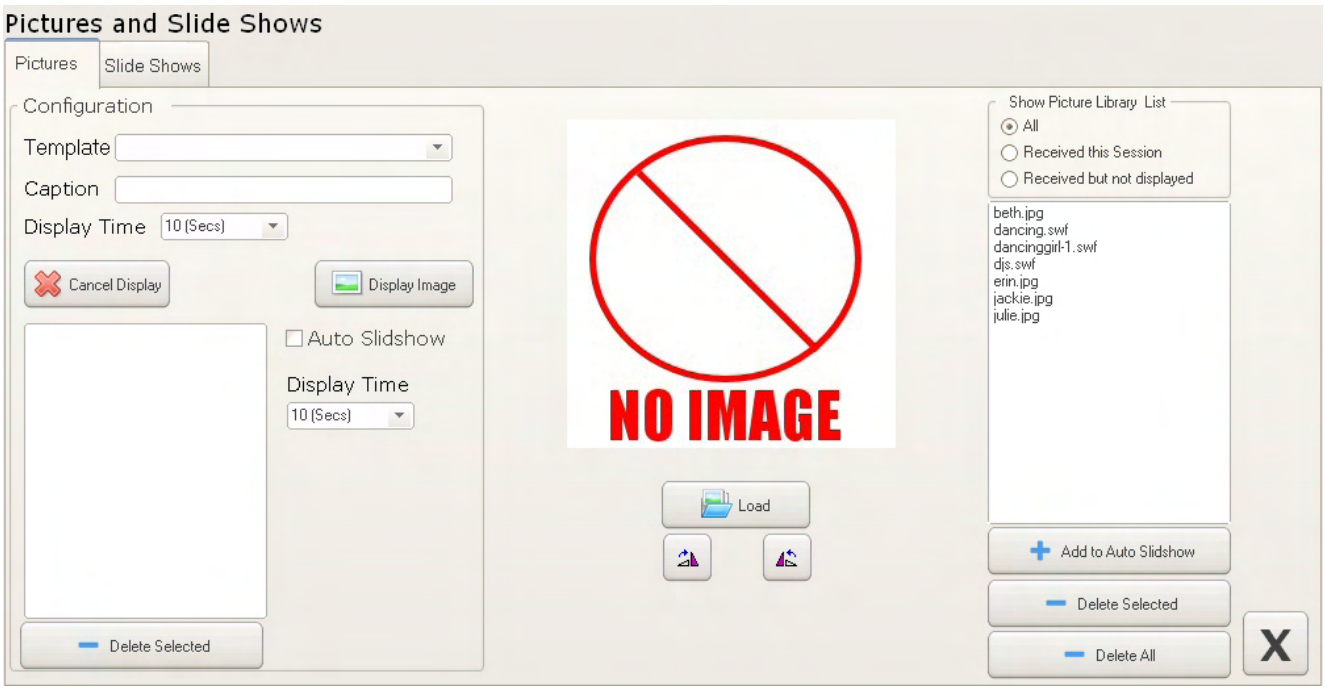
If you are using the voting to run a competition where there is a winner then you need to select the winning answer. You don't have to select the winning answer at the time you set the votes, this enable you to run a vote where the most popular voted answer is the winner.
Once have selected the winning answer you can get the system to select a winner at random that voted for the selected answer and send a SMS message to them.
To select a user click the Send Winner SMS tab from the voting screen, this will show the following

Voting
Setup Voting
Send Winner SMS
Authentication code
Pick Winner
Below is the message the Winner will receive, you can alter this but please note that it will always start with the User Name and end with the authentication code
You have won the competition!!! Please come and see the DJ to claim your prize and quote this number:
Please type YES in this box before you send a SMS
NO
Send SMS
X

Click the 'Pick Winner' button, this will then show a code in the window to the right. To send the user a winning text message type 'YES' in the box below the 'Pick winner' button, them click the 'Send SMS' button.
You can alter the message the user receives by typing in a new one in the box below the authentication window.
Please note that it will always start with their User Name and ends with the authentication code

Pictures

Displaying pictures and images that are stored the hard drive can be done via the picture screen. To access the screen click the Picture and Slide show button menu at the top, this will show the following.



Fist select the Template you wish to use to show the photo. There are 2 ways to set the picture you wish to display, on the right hand side of the window is a list of all the pictures in the "**Picture Messages**" directory, by selecting "**All**" it will list all the images in your picture messages directory. Selecting "**Received this session**" will show the pictures received since you turn the system on, but "**Received but not displayed**" will show the ones you have not displayed yet.

Below this list you can delete the selected picture by clicking the "**delete selected**" button or if you wish to remove all the received pictures click the "**delete all**" button.

By clicking the '**Load'** button this will open up a file location window, locate the image you wish to use from here. You can use the buttons below the loaded picture to rotate it.

If you wish to put a caption below the images when it displays enter it in the box provided. Now select time you wish the image to display from the drop down list and select either full or split screen and then click the '**Display'** button, the image will now show up on the output screen.
If you wish to return to the message screen click the '**Cancel'** button.

If you wish to have a auto running slide show of your images, select a files from the list and click the Add to Auto Slideshow button, this will add it to the slide show list.
Select how long you want the interval and then click the Auto Slideshow box, this will then run through displaying the images using the template you have selected.

Bluetooth Setup

T2S Mobile can display pictures received via Bluetooth.

This feature is great and very simple to involve people or even take a group photo!
Sending pictures via Bluetooth is free, even people that do not want to text can do it. (no user information is stored when a picture is received, the picture will remain loaded into T2S Mobile until it is deleted.)

For example: get a group of friends to take their picture on a camera phone and Bluetooth the image to T2S Mobile so it can be displayed on the screens immediately. Received pictures can also be used for picture voting.

To receive pictures via Bluetooth your PC will need to have a Bluetooth receiver, either built in to your PC or available as a USB plug in device. As pictures are received either a message will pop up (if you have it enabled) or on the top of the main menu or an icon of a camera will show.

You need to configure the Bluetooth to automatically accept incoming pictures without pairing with the phone (default Microsoft Bluetooth drivers will NOT work), different Bluetooth drivers are configured in different way, please see the user manual to set yours up.

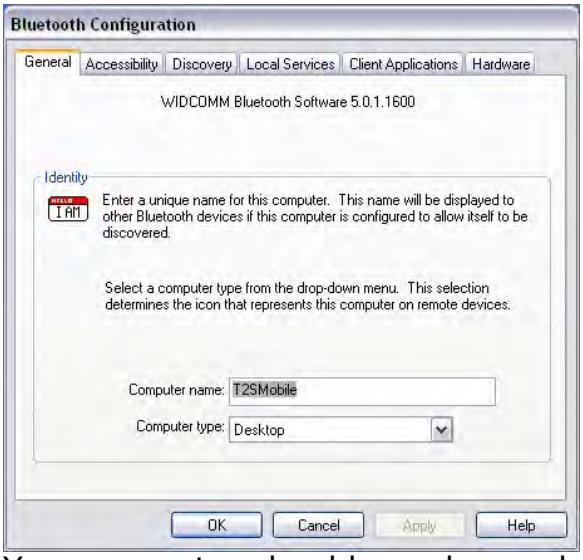
The below example it how to set up the common WIDCOMM drivers to automatically receive pictures via Bluetooth:

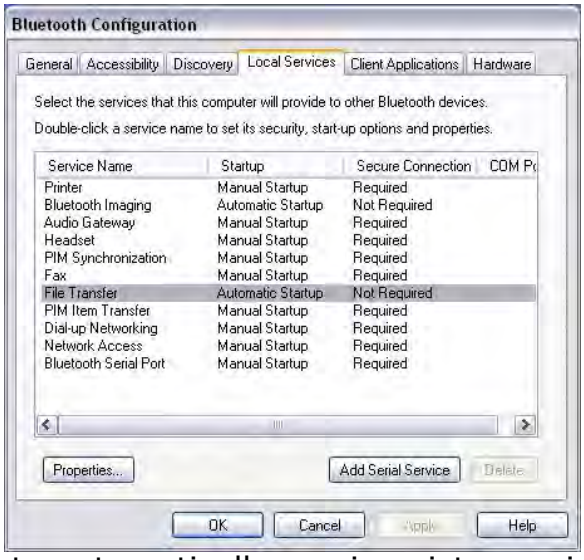
WIDCOMM Bluetooth setup

1. On your PC go to Control Panel > Bluetooth Configuration
2. Select the General tab and enter a name in the 'Computer name' box, this is the name your clients will see when searching for a Bluetooth connection to send a picture to, so choose a name that will be easily identified like "T2S Mobile" or "Your Bar / Club Name".
3. Click on 'Local Services' tab, from the 'Services Name' list click on 'File transfer'.

a) Click on 'Properties' and make sure 'Secure Connection' is un-ticked.
b) Click on 'Browse' and navigate to: C:\Program Files\netRESULTS\T2S Mobile V2\Conf\Bluetooth Received (or where-ever you have chosen to install T2S Mobile).
c) IMPORTANT Make sure that:
'Remote users may modify Read Only File and Folders' and 'Remote users may access Hidden files or folders' are un-ticked.

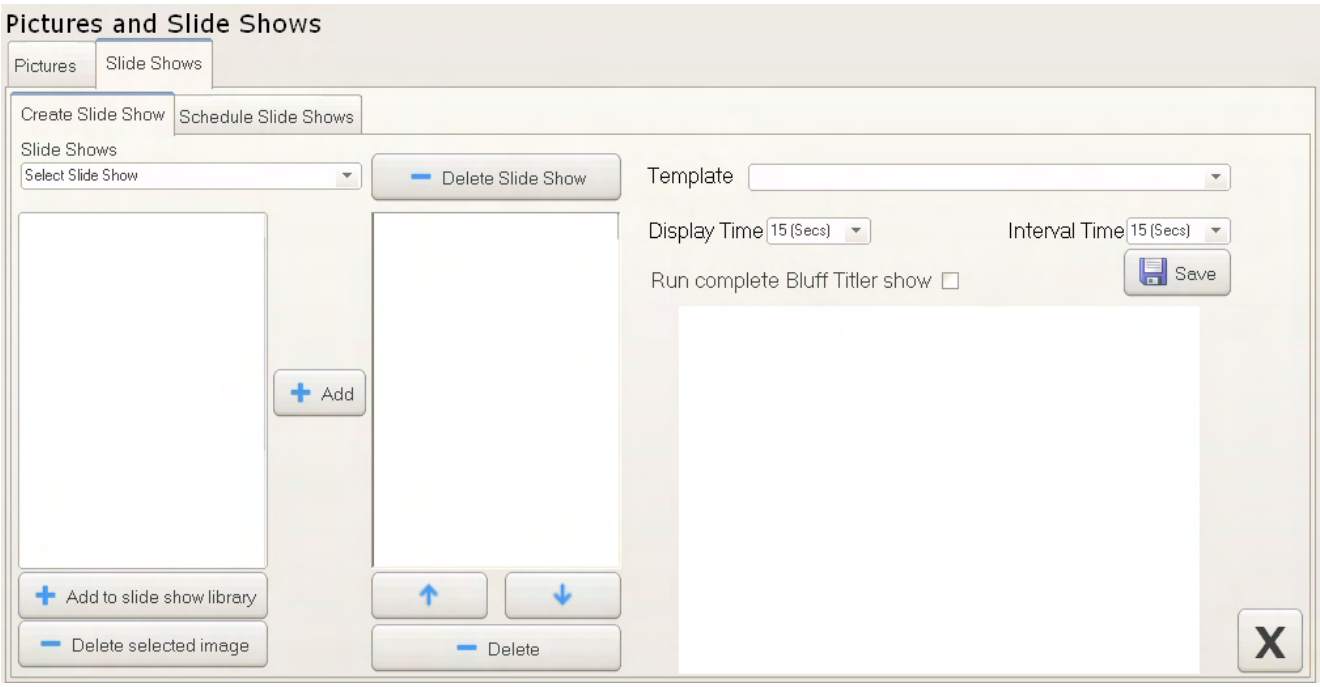
4. Click 'OK' and then click on 'Bluetooth Imaging'
5. Click 'Properties' and un-tick 'Secure Connection'
6. Click 'OK' and click OK again. Bluetooth Configuration will close.





Your computer should now be ready to automatically receive pictures via Bluetooth and give you the option of displaying them whilst using T2S Mobile.

Creating Slide Shows



A Slide Show is use to line up and display a number of images one after the other.

On the left of the screen is a list of images in your slide show library, select an image(s) and click the **Add** button.

As you select each image in either library or add list they will show on the right hand side of the screen.

Use the **Up** and **Down** arrow buttons to change the order of the images and the **Delete** button to remove it from the list.

Now select a Template from the drop down list and then set the Display time and Interval time

The Display Time is how long the image will display for; the Interval Time is how long between triggering the next image these timers work independent to each other (see below)

If you are using Bluff Titler files, you can select them to run the full length of the show, this way you do not have to create your Bluff Titler files to a set length. **Please note Bluff Titler files will ALWAYS show in full screen**

Finial press **Save** button, a window will ask you for a Slide Show Name.

Your can edit an existing show by selecting it from the drop down list about the image library box

How does it work?

When a slide show is running T2S will swap the output screen to the template selected in the slide show and display the first image, the internal Display and Interval Timers are started.
Once the Display Time is reached T2S will swap back to the main messages screen until the Interval Time is reached, this will trigger the second image to display and reset both timers to the start

Example 1

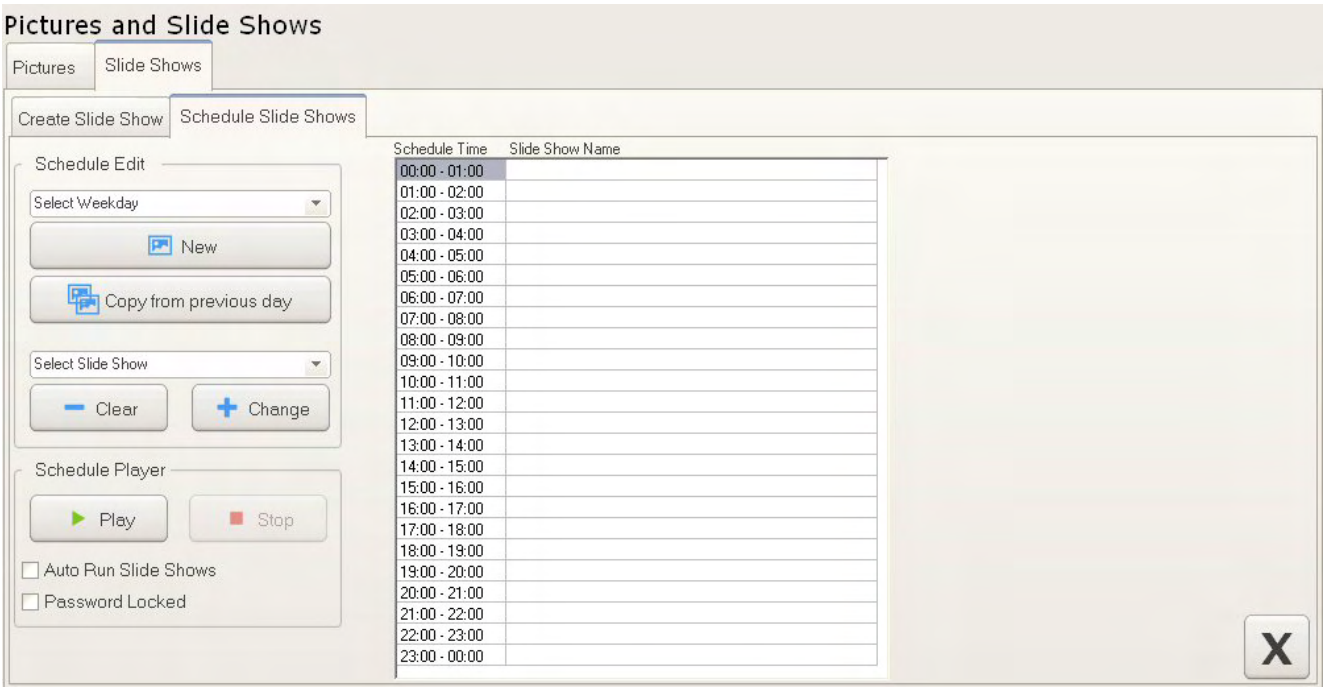
If you set the Display Time to 20 seconds and the Interval Time to 60 seconds the following would happen when triggered

The 1st image would display on the screen for 20 seconds and then T2S will swap back to the main message screen. However as the Interval Time was started at the same time this has been running for 20 seconds already, so in another 40 seconds (60secs – 20secs = 40sces) the Interval Timer will trigger the next image to display for 20 seconds and the whole things repeats

Example 2

If you want the image to continuously change every 30 seconds without swapping back to the main message screen then set the Display and Interval times to 30 sec.

Scheduling Slide Shows to output



Once you have created your slide show you need to tell the system when to show them.

Select the day of the week from the drop down list, if there is already a schedule set this will load.
Clicking the **New** button will clear any loaded schedule list.
Clicking the **Copy from previous day** button will copy the schedule list from the previous day

To set the when you want a Slide Show to run, select it from the Slide Show drop down list, now click on the time of day you wish it to run and then click the Change button, that slide show will run at the selected time of day, to remove the slide show form the time slot click in on the time of day and click the **Clear** button
A slide show will keep looping through until it's either replaced by another Slide show or stopped.

Example

If you set Slide Show A to start at 13:00 and Slide Show B to start at 15:00, Slide Show A will keep showing from 13:00 to 15:00 then Slide Show B will Start.

Warning

If you start the system at a time when a Slide has not been assign to a time slot nothing will display until the next time slot that has one assigned. If you used the above example and started T2S Mobile at 14:00 nothing would display until 15:00 when Slide Show B started.

Creating new templates

The output screen is generated via standard HTML code, this means you can alter the code and change the output as much as you like to make you own templates, you can create any design of template you want, all templates must be stored in the Templates Folder.

You must have a good knowledge of HTML before you attempt to create your own template, the templates work by replacing tags in the HTML with the relevant information

The TAGS are

General

<#t2snumber>	The Number to send messages
<#sendmsg>	Message and number to send the messages to
<#systemname>	The name of the system for sending Bluetooth images to

Messages

<#gender1> (1 to 6)	Show the gender if set / the DJ Icon
<#msg1> (1 to 6)	Messages

Photos

<#picturecaption>	Caption used when showing picture
<#picturefile>	Full Path to Photo Image
<#slideshowfile>	Full Path to Slide Show Image
<#flashmovie>	Full Path to Flash video File
<#combiphotofile>	Special tag, this will be update and set by the Photos and Slide show, this enables you to create a template when the Image last updated will show

Votes

<#sendvotemsg>	Message and the number to send the votes to
<#thequestion>	The question used in the votes
<#questiona> (a to f)	The Votes Questions
<#votepercenta> (a to f)	The Votes percentages
<#picturevoteimagea> (a to d)	The Full path to the Vote Image

Setting your own backup folder

T2S Mobile automatically backs up the main user data every 28 days and saves it in a folder called back ‘Back-up’ in the main install folder.
You can set your own folder where this data is to be saved, first create the folder, make a note of the path.
Now open up the ‘Conf’ Folder in the main install folder and then open up the ‘t2sconf.ini’ file.
On the second line (under the [SETUP]) add the following

BackupFolder=PathToMyFolder\T2S Backup

Eg

BackupFolder=C:\Documents and Settings\T2S\My Documents\T2S Backup